

IN THE CLAIMS:

Please cancel claims 1-12, and add claims 13-23, as follows

1-12. (Cancelled)

13. (New) A spin stand, comprising:

a disk rotator for rotating a magnetic disk; and

a head mover for supporting a magnetic head so that said magnetic head can be attached or removed, and also for moving said magnetic head at least in a direction of a track width of said magnetic disk;

wherein said head mover comprises a fine positioner for high-precision positioning within a range of possible micromovements and a rotator and a positioner for setting a range of said possible micromovements of said positioner for setting at a pre-determined separation positions; and

wherein said rotator and said positioner can simultaneously accomplish, with a rotation mechanism, a movement of said magnetic head in an interval above a surface of said magnetic disk to an outside of said magnetic disk as well as an application of a pre-determined skew angle to said magnetic head on said surface of said magnetic disk.

14. (New) The spin stand according to claim 13, wherein said separation positions include a position wherein said magnetic head is separated from said magnetic disk in order to attach or remove said magnetic head.

15. (New) The spin stand according to claim 13, wherein said rotator and said positioner comprise a driver and braker that brakes and anchors a movable base that is driven by said driver at said separation positions.

16. (New) The spin stand according to claim 13, wherein said rotator and said second positioner comprise a driver and a guider that guides and anchors a movable base that is driven by said driver at said separation positions.

17. (New) The spin stand according to claim 13, wherein said disk rotator is disposed on one side of said magnetic disk, whereas said second positioner is disposed on another side of said magnetic disk, and said magnetic head is positioned on said other surface of said magnetic disk.

18. (New) The spin stand according to claim 17, wherein said magnetic head is supported directly above said fine positioner.

19. (New) The spin stand according to claim 13, wherein said fine positioner provides a piezo stage and said magnetic head is supported on said piezo stage such that a gap center of said magnetic head is adjacent to a center shaft of said piezo stage.

20. (New) The spin stand according to claim 13, wherein said fine positioner provides a piezo stage, and an object to be positioned is supported on said piezo stage so that a

center of gravity of said object to be positioned on said piezo stage, including said magnetic head, is adjacent to a support center point of said piezo stage.

21. (New) The spin stand according to claim 1, wherein said fine positioner provides a piezo stage, and a stage position of said piezo stage when a track is being written is a in position that is an offset from a center of a range of possible movement of said piezo stage.

22. (New) The spin stand according to claim 1, wherein said spin stand is supported by a helical spring provided with an anti-vibration gel.

23. (New) A head/disk test device, having a spin stand, comprising:

a disk rotator for rotating a magnetic disk; and

a head mover for supporting a magnetic head so that said magnetic head can be attached or removed, and also for moving said magnetic head at least in a direction of a track width of said magnetic disk;

wherein said head mover comprises a fine positioner for high-precision positioning within a range of possible micromovements and a rotator and a positioner for setting a range of said possible micromovements of said positioner at a pre-determined separation positions; and

wherein said rotator and said positioner can simultaneously accomplish, with a rotation mechanism, a movement of said magnetic head in an interval above a surface of

said magnetic disk to an outside of said magnetic disk as well as an application of a pre-determined skew angle to said magnetic head on said surface of said magnetic disk.